

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
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<b>Brian Condie et al.</b>	)	
	)	Conf. No.: <b>3910</b>
Serial No.: <b>10/551,876</b>	)	
	)	Art Unit: <b>1633</b>
Filed: <b>September 30, 2005</b>	)	
	)	Examiner: <b>Kevin K. Hill, Ph.D.</b>
For: <b>Compositions and Methods for Control,</b>	)	
<b>Differentiation and/or Manipulation of</b>	)	
<b>Pluripotent Cells Through a Gamma-</b>	)	
<b>Secretase Signaling Pathway</b>	)	

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**RESPONSE TO OFFICE ACTION**

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action mailed October 3, 2007, please amend the application as follows, and reconsider the application in view of the following remarks.

A petition for a two-month extension of time is enclosed. It is not believed that any additional extensions of time or fees for net addition of claims are required. However, if any such extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefore (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-5029 (Ref. 18377-0063).


**Amendments to the Specification** begin on page 2 of this paper.

**Amendment to the Claims** are reflected in the listing of claims, which begins on page 3 of this paper.

**Remarks** begin on page 6 of this paper.

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I hereby certify that this correspondence is being filed electronically with the U.S. Patent and Trademark Office addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 3, 2008.

  
Kathryn H. Wade, Ph.D. -Reg. No. 54,682